EAST Search History

EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	2571	((366/162.4-162.5) or (366/176.1-176.4) or (366/336-340) or (137/896) or (366/181.5)). CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2010/12/14 16:51
L2	47	1 and @pd>"20100701"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2010/12/14 16:51
S1	131	(366/176.1).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/09/21 12:40
S2	2	("5720551" | "6413706"). PN.	US-PGPUB; USPAT	OR	ON	2007/01/15 19:54
S3	15857	b01f005/$	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/01/15 20:54
S4	2557	S3 and (emulsifi$6 or dispers$4 or depressur$6)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/01/15 20:54
S5	10679	b01j003/$	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/01/15 20:54
S6	462	S5 and (emulsifi$6 or dispers$4 or depressur$6)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/06/14 16:20
S8	3302	((366/149) or (366/176.2-176.4) or (366/336-340) or (138/40) or (366/181.5)).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/08/04 14:17
S9	181	("0199474"	"0366169"	"0617983"	"0973328"	"0996704"	"1070218"	"1070226"	"1112594"	"1436947"	"1496858"	"1533843"	"1593762"	"1848100"	"1926484"	"2068136"	"2198614"	"2584805"	"2597422"	"2705620"	"2882025"	"3079133"	"3153578"	"3179385"	"3329410"	"3457407"	"3476521"	"3482822"	"3526391"		US-PGPUB; USPAT; USOCR	OR	ON	2007/01/17 09:25

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S10	15858	b01f005/$	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/01/17 11:38
S11	5058	b01f005/$	EPO; JPO	OR	ON	2007/01/17 11:38
S12	40	S11 and emulsifier	EPO; JPO	OR	ON	2007/01/17 11:38

S13	3419	((366/149) or (366/176.1-176.4) or (366/336-340) or (138/40) or (366/181.5)).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/06/14 15:41
S14	20	S13 and @pd>"20070117"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/06/14 16:13
S15	2	("20050041523").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/06/14 15:44
S16	243	(516/928-931).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/06/14 16:13
S17	71	(emulsifi$6 or dispers$4 or depressur$6) and backpressure and shear $4.clm.	US-PGPUB	OR	ON	2007/06/14 16:23
S18	147	(emulsifi$6 or dispers$4 or depressur$6) and backpressure and shear $4 and (step$4 or stagger $4).clm.	US-PGPUB	OR	ON	2007/06/14 17:19
S19	138	(366/162.4).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/08/04 13:53
S20	2	("6923213").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/08/04 13:54
S21	134	(366/176.1).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/08/04 13:54
S22	209	("0199474" | "0366169" | "0617983" | "0973328" | "0996704" | "1070218" | "1070226" | "1112594" | "1436947" | "1496858" | "1533843" | "1593762" | "1848100" | "1926484" | "20030147303" | "20040042336" | "20040071044" | "2068136" | "2198614" | "2584805" | "2597422" | "2705620" | "2882025" | "3052288" | "3079133" | "3153578" | "3179385" | "3203675" | "3329410" | "3357683" | "3459407" | "3476521" | "3482822" | "3526391" | "3598534" | "3648984" | "3732851" |	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/04 14:03

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S23	313	b01f005/08	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/08/04 14:58
S24	1823	b01f005/02	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/08/04 14:58
S25	3270	b01f005/04	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/08/04 14:58
S26	3747	b01f005/06	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/08/04 14:58
S27	1228	(S24 or S25 or S26) and (rod or shaft or annular)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/08/04 14:59
S28	650	(S24 or S25 or S26) and (rod or shaft)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/08/04 15:02
S29	19	("1496858" | "2751335" | "2890868" | "3701484" | "3833718" | "4533254" | "4908154" | "5366287" | "5380089" | "5417957" | "5465913" | "5466646" | "5482369" | "5852076" | "6051630" | "6126948" | "6159442" | "6221332" | "6227694").PN.	US-PGPUB; USPAT	OR	ON	2007/08/04 15:02
S30	2	("2000126042").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/08/04 15:47
S31	2	("20040050430").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/09/21 13:00
S32	24	("1496858" | "2751335" | "2890868" | "20060187748" | "3701484" | "3833718" | "4533254" | "4534388" | "4908154" | "5366287" | "5380089" | "5417957" | "5465913" | "5466646" | "5482369" | "5492654" | "5852076" | "6051630" | "6126948" | "6159442" | "6221332" | "6227694" | "6502979" | "6923213").PN.	US-PGPUB; USPAT	OR	ON	2007/09/21 13:00

S33	141	(366/162.4).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/02/13 15:55
S34	14	("2976024" | "20030153709" | "20040234681" | "3598534" | "4533254" | "5482077" | "5852076" | "5927852" | "6221332" | "6328542" | "6558132" | "6558134" | "6923213" | "6923865").PN.	US-PGPUB; USPAT	OR	ON	2008/02/13 16:12
S35	18	("3052288" | "3357683" | "3598534" | "3833718" | "4533254" | "4709728" | "4783389" | "4856908" | "5026427" | "5366287" | "5852076" | "5927852" | "6051630" | "6398404").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/04/07 15:22
S36	1717	b01f005/04	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/04/07 15:30
S37	821	b01f005/02	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/04/07 15:31
S38	1954	b01f005/06	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/04/07 15:31
S39	1048	(S36 or S37 or S38) and (shaft or rod or tube or impact or impinge$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/04/07 15:32
S40	3073	((366/162.4) or (366/176.1-176.4) or (366/336-340) or (138/40) or (366/181.5) or (516/928-931)).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/04/07 16:08
S41	43	S40 and @pd>"20070804"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/04/07 16:08
S42	206	((366/162.4) or (366/176.1-176.4) or (366/336-340) or (138/40) or (366/181.5) or (516/928-931)).CCLS.	US-PGPUB	OR	OFF	2008/04/07 16:12
S43	141	(366/162.4).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/04/07 16:21

S44	268	(137/896).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/04/07 16:23
S45	153	(366/162.4).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2010/02/19 18:04
S46	3196	((366/162.4) or (366/176.1-176.4) or (366/336-340) or (138/40) or (366/181.5) or (516/928-931)).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2010/02/19 18:18
S47	9	("5482077" | "5852076" | "5927852" | "6051630" | "6328542" | "6558134" | "6923213" | "6923865" | "7141119").PN.	US-PGPUB; USPAT	OR	OFF	2010/02/19 18:24
S48	607	("0188201" | "0199474" | "0366169" | "0617983" | "0890121" | "0949869" | "0973328" | "0996704" | "1070218" | "1070226" | "1112594" | "1237222" | "1436947" | "1465390" | "1496345" | "1496858" | "1504851" | "1522120" | "1531354" | "1533843" | "1593762" | "1848100" | "1925787" | "1926484" | "1996159" | "20030147303" | "20040042336" | "20040071044" | "20060187748" | "20070140046" | "2025479" | "2043108" | "2068136" | "2198614" | "2370433" | "2504678" | "2584805" | "2597422" | "2647103" | "2705620" | "2719584" | "2751335" | "2768123" | "2773029" | "2817500" | "2825464" | "2868516" | "2882025" | "2890868" | "2995346" | "2995451" | "2998198" | "3031271" | "3052288" | "3053276" | "3056661" | "3079133" | "3111389" | "3153578" | "3164164" | "3179385" | "3183065" | "3188337" | "3203675" | "3228878" | "3251092" |	US-PGPUB; USPAT; USOCR	OR	OFF	2010/02/19 18:25

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S52	121	(366/162.5).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2010/02/23 11:59
S53	21	((MARK) near2 (SERAFIN)).INV.	US-PGPUB; USPAT	OR	OFF	2010/02/23 12:04
S54	1	((NEAL) near2 ("NELSON, JR")).INV.	US-PGPUB; USPAT	OR	OFF	2010/02/23 12:04
S55	10	((RICHARD) near2 (OLMSTED)).INV.	US-PGPUB; USPAT	OR	OFF	2010/02/23 12:04

S56	17	("3788337" | "3052288" | "3357683" | "3598534" | "3833718" | "4092118" | "4533254" | "4709728" | "4783389" | "4856908" | "5026427" | "5366287" | "5852076" | "5927852" | "6051630" | "6398404" | "6923213").PN.	US-PGPUB; USPAT	OR	OFF	2010/02/23 12:06
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S58	25	(366/162.4).CCLS.	US-PGPUB	OR	OFF	2010/02/23 12:29
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